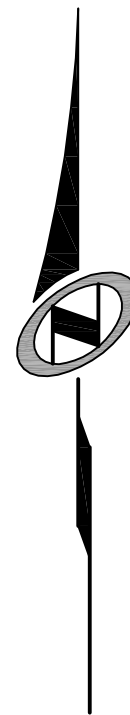


West Jordan City

SHEET INDEX

-PROJECT SITE

An aerial photograph of an industrial complex, possibly a refinery or chemical plant. A black rectangular box highlights a central section of the facility. A curved arrow originates from the top of this box and points to the text 'AIRPORT ROAD', which is written vertically along the right edge of the image. The facility includes various structures, storage tanks, and piping, surrounded by open land and some vegetation.

LOCATION MAP



CAUTION The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

GENERAL NOTES

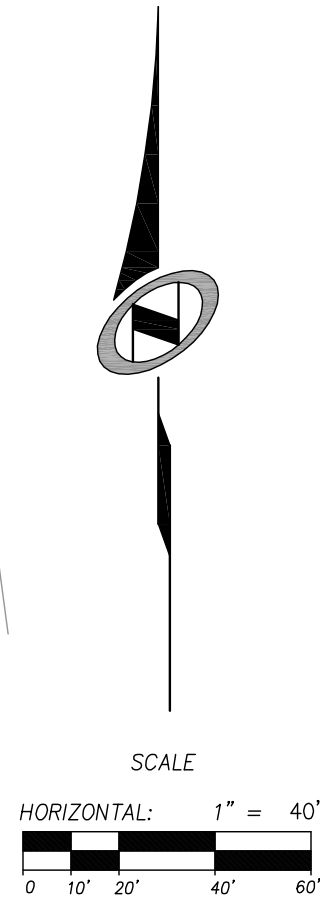
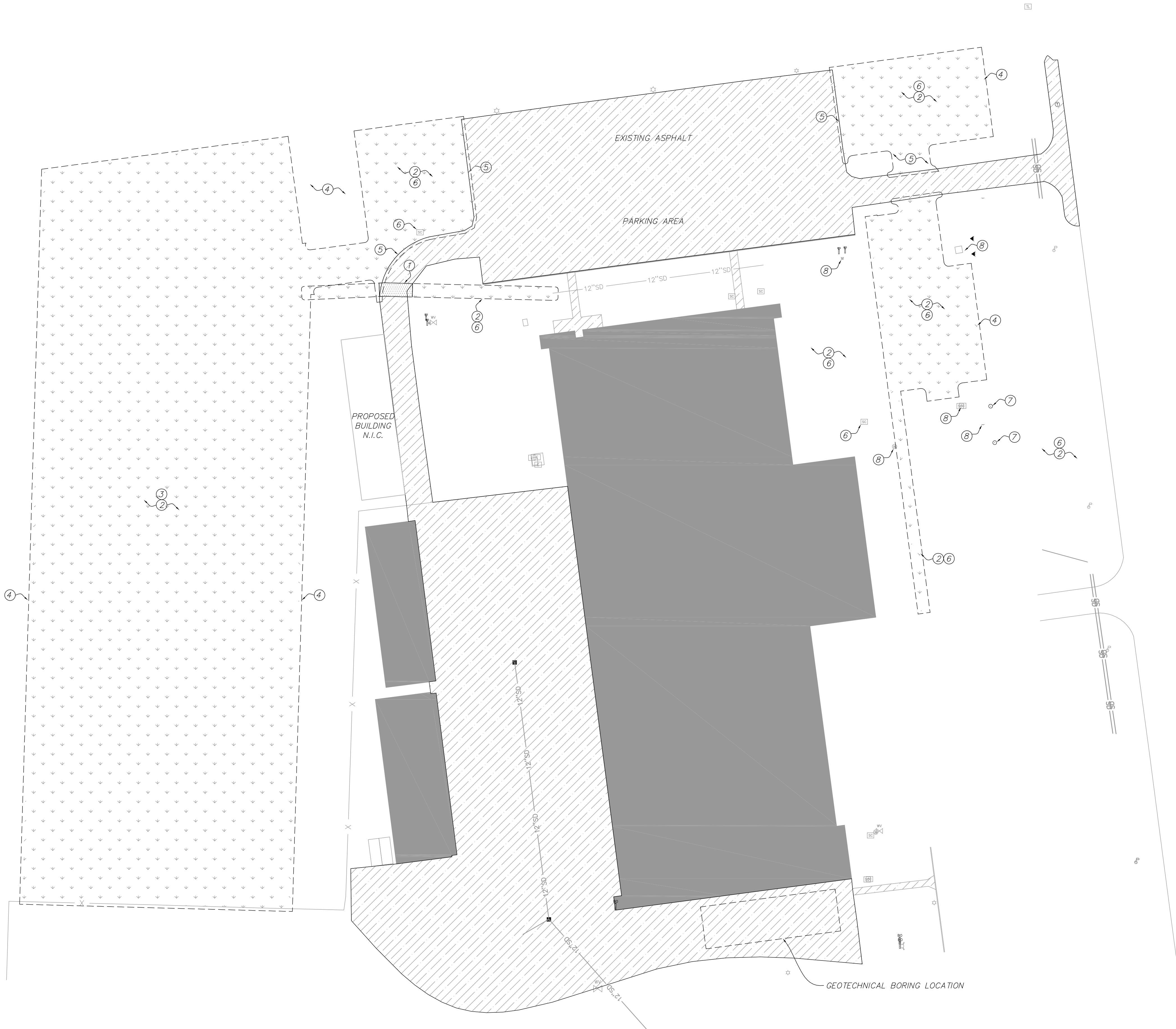
- 1 CONTRACTOR TO VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
- 2 CONTRACTOR TO INSTALL MAGNETIC LOCATING TAPE CONTINUOUSLY OVER ALL NONMETALLIC PIPE.
- 3 NO CHANGE IN DESIGN, LOCATION OR GRADE WILL BE MADE BY THE CONTRACTOR WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER
- 4 CONTRACTOR TO CALL BLUE STAKES AT 532-5000 48 HOURS PRIOR TO ANY DEMOLITION WORK.
- 5 ALL EXISTING GATES AND FENCES TO REMAIN UNLESS OTHERWISE NOTED ON PLANS. PROTECT ALL GATES AND FENCES FROM DAMAGE.
- 6 ALL CONSTRUCTION SIGNAGE, BARRICADE, TRAFFIC CONTROL DEVICES, ETC., SHALL CONFORM TO THE LATEST EDITION OF THE M.U.T.C.D. CONTRACTOR WILL MAINTAIN SUCH SO THEY ARE PROPERLY PLACED AND VISIBLE AT ALL TIMES.
- 7 WHEN NECESSARY, REMOVE CONCRETE TO NEXT NEAREST JOINT OR SAWCUT ASPHALT TO PROVIDE A CLEAN EDGE TO MATCH.

LEGEND

- EXISTING BUILDING NOT TO BE DISTURBED
- EXISTING ASPHALT TO REMAIN
- EXISTING ASPHALT PAVING TO BE REMOVED
- EXISTING VEGETATION TO BE REMOVED
- EXISTING SIDEWALK
- EXISTING EDGE OF ASPHALT
- EXISTING CURB AND GUTTER
- EXISTING POWER POLE
- EXISTING LIGHT POLE
- EXISTING UTILITY PEDESTAL
- EXISTING STORM DRAIN PIPE
- EXISTING FENCELINE
- EXISTING SIGN
- EXISTING BUSH
- EXISTING TELEPHONE MANHOLE
- EXISTING DRAIN INLET BOX
- EXISTING CLEANOUT BOX
- EXISTING SEWER MANHOLE
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING WATER METER
- EXISTING IRRIGATION BOX
- EXISTING CONCRETE PAD
- EXISTING BOLLARD

DEMOLITION NOTES

- 1 REMOVE AND PROPERLY DISPOSE OF EXISTING ASPHALT
- 2 REMOVE AND PROPERLY DISPOSE OF EXISTING VEGETATION
- 3 CLEAR AND GRUB
- 4 TRANSITION TO EXISTING GRADE WITH LIKE MATERIALS 12:1 MAXIMUM SLOPE
- 5 SAWCUT ASPHALT TO PROVIDE A CLEAN EDGE FOR CONSTRUCTION
- 6 REROUTE AND REMODEL SPRINKLER IRRIGATION. CONTRACTOR TO SUBMIT PLAN FOR APPROVAL PRIOR TO BEGINNING WORK.
- 7 PROTECT EXISTING TREE IN PLACE
- 8 PROTECT IN PLACE



WEST JORDAN READINESS CENTER

SITE IMPROVEMENTS

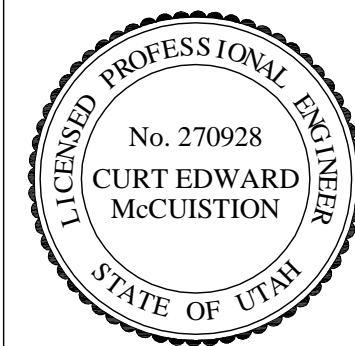
DEMO PLAN

DATE SUBMITTED: MAY, 2006

PREPARED FOR: UTAH NATIONAL GUARD

NOLTE

BEYOND ENGINEERING
5217 SOUTH STATE STREET, SUITE 300,
MURRAY, UT. 84107
801.743.1300 TEL 801.743.0300 FAX
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SHEET NUMBER

3

OF 9 SHEETS

SCALE

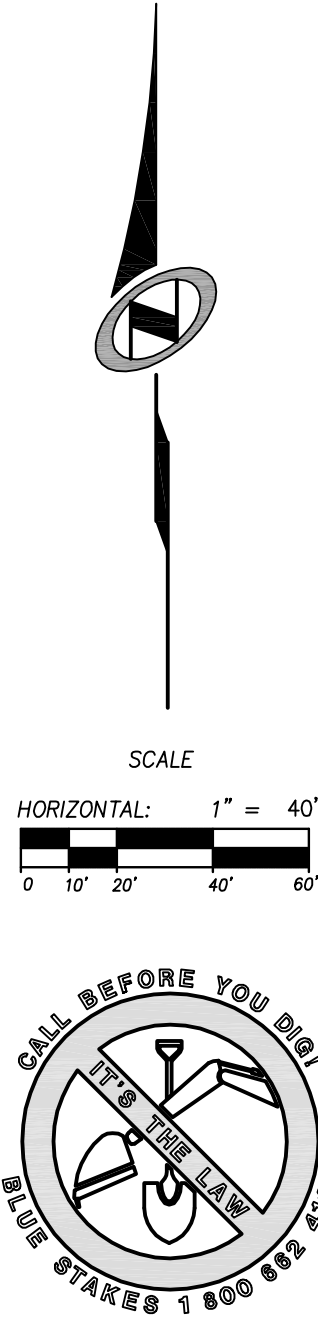
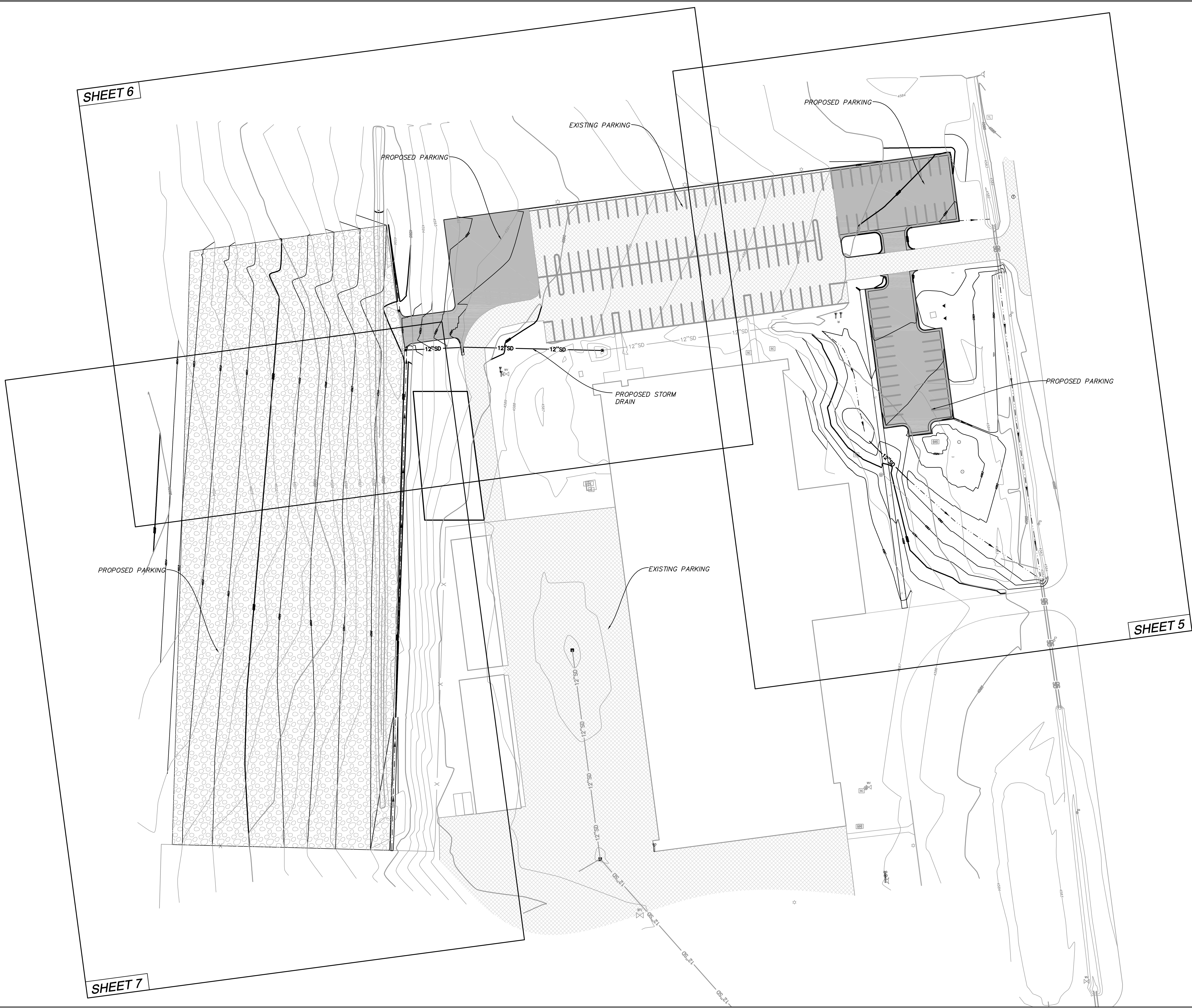
VERTICAL: 1"= N/A

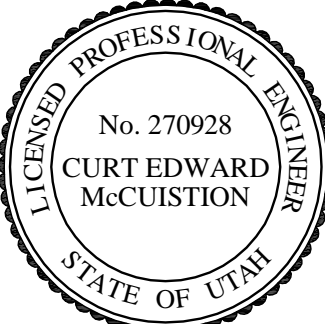
HORIZONTAL: 1"= 40'

JOB NUMBER

SLB0254

CAUTION
The engineer preparing these plans will not be responsible for or liable for unauthorized changes to or uses of these plans. The engineer's responsibility is limited to the design and must be approved by the preparer of these plans.



NOTTE BEYOND ENGINEERING 6277 SOUTH STATE STREET, SUITE 300, MURRAY, UT. 84407 801.743.1300 TEL 801.743.0300 FAX		WEST JORDAN READINESS CENTER	
		SITE IMPROVEMENTS OVERALL GRADING	
		DATE SUBMITTED: MAY, 2006	
		PREPARED FOR: UTAH NATIONAL GUARD	
SHEET NUMBER 4		JOB NUMBER SLB0254	
OF 9 SHEETS		SCALE VERTICAL: 1"=N/A HORIZONTAL: 1"= 40'	
<small>The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. The engineer's responsibility is limited to the design and construction of the project as shown on these plans and must be approved by the preparer of these plans.</small>			

DATE: 5/10/06 TIME: 5:10:12 PM DRAWING NAME: PROPOSED GRADING PLAN
SERVER: SLS SERVICE: NONE PLOTTING VIEW: NONE
PATH: N:\SLB0254\CA001P DESIGNED: JLB PROJ. MOR: CEM

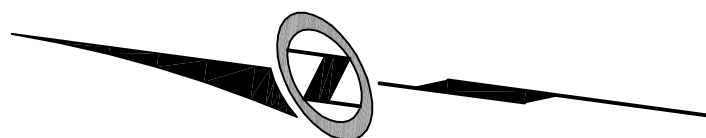
XREFS: PROP, EXIST, 24x36, PRTO, EXTO

LEGEND

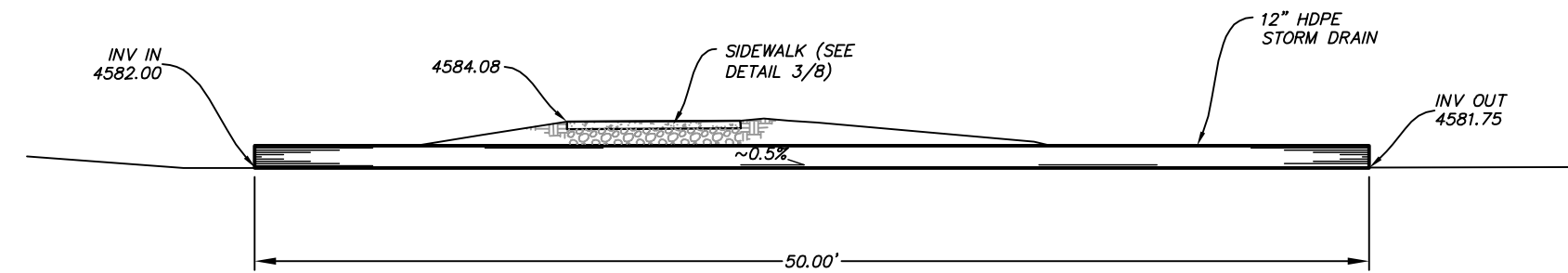
- EXISTING ASPHALT TO REMAIN
- PROPOSED ASPHALT PAVING SECTION
- EXISTING SIDEWALK
- EXISTING EDGE OF ASPHALT
- EXISTING CURB AND GUTTER
- EXISTING POWER POLE
- EXISTING LIGHT POLE
- EXISTING UTILITY PEDESTAL
- EXISTING STORM DRAIN PIPE
- EXISTING FENCELINE
- EXISTING SIGN
- EXISTING BUSH
- EXISTING TELEPHONE MANHOLE
- EXISTING DRAIN INLET BOX
- EXISTING CLEANOUT BOX
- EXISTING SEWER MANHOLE
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING IRRIGATION BOX
- EXISTING CONCRETE PAD
- EXISTING BOLLARD

GRADING NOTES

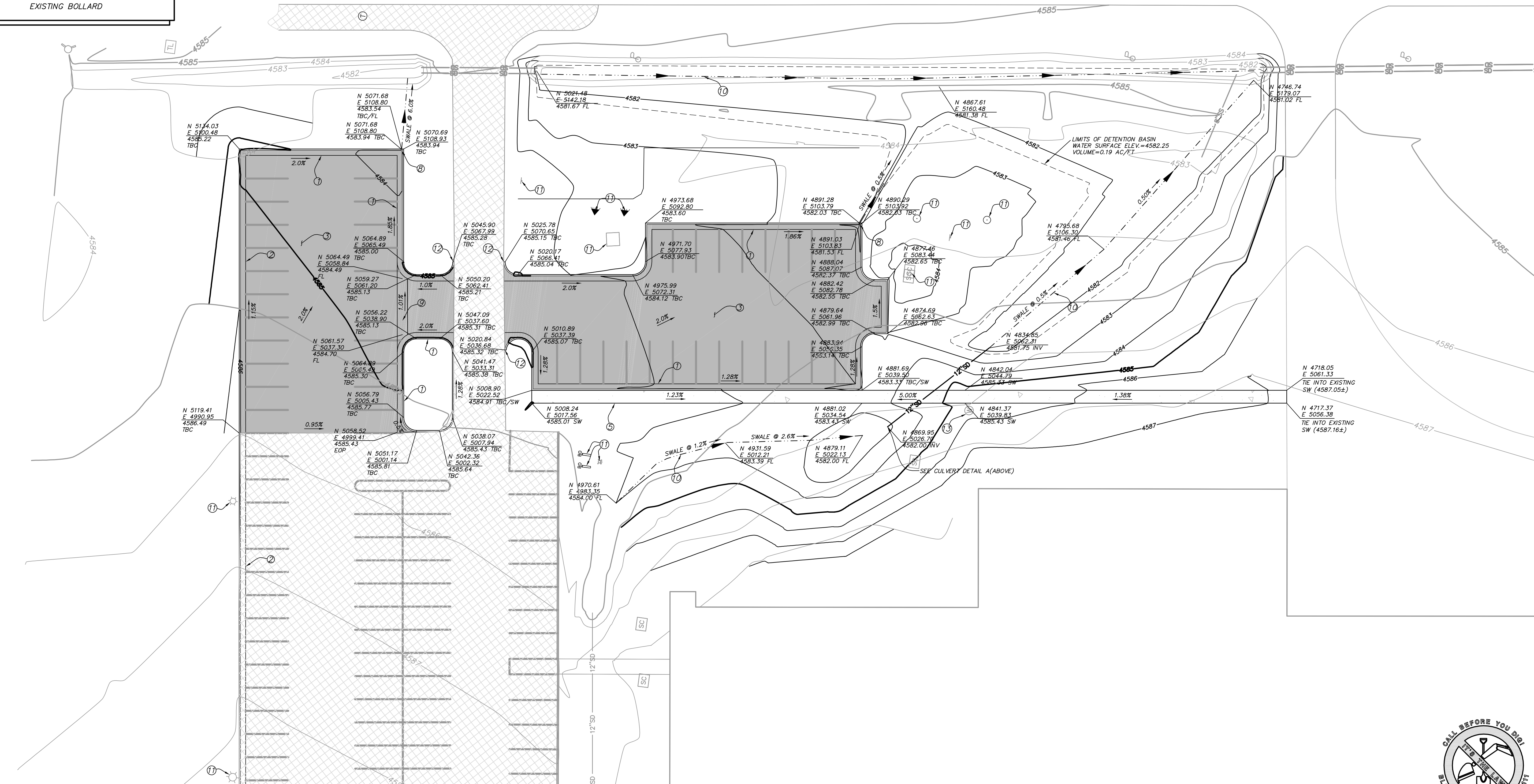
- SEE DETAIL B/8 FOR INFLOW CURB DETAIL
- SEE DETAIL C/8 FOR OUTFLOW CURB DETAIL
- SEE DETAIL D/8 FOR ASPHALT SECTION
- SEE DETAIL G/8 FOR PIPE TRENCH DETAIL
- SEE DETAIL E/8 FOR SIDEWALK DETAIL
- SEE DETAIL I/9 FOR INLET BOX DETAIL
- SEE DETAIL H/9 FOR CATCH BASIN DETAIL
- SEE DETAIL K/9 CUT AWAY CURB
- INSTALL 4' WATERWAY PER APWA PLAN 211
- SEE DETAIL M/9 FOR SWALE DETAIL
- PROTECT IN PLACE
- INSTALL CURB TERMINATION PER DETAIL O/9
- ADJUST EXISTING MANHOLE TO GRADE



SCALE
HORIZONTAL: 1" = 20'
0 5 10 20 30



STORM DRAIN CULVERT
SCALE: N.T.S.



SEE SHEET 6

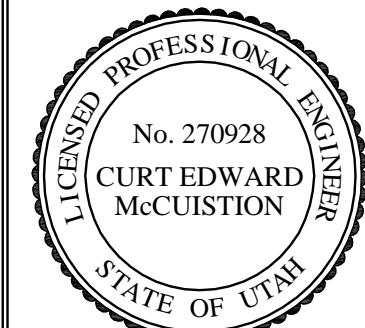


WEST JORDAN READINESS CENTER

SITE IMPROVEMENTS
GRADING PLAN

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BEYOND ENGINEERING

MURRAY, UT. 84107
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SHEET NUMBER

5

OF

9 SHEETS

SCALE

VERTICAL: 1" = 4'

HORIZONTAL: 1" = 20'

JOB NUMBER























SLB0254

DATE SUBMITTED: MAY, 2006

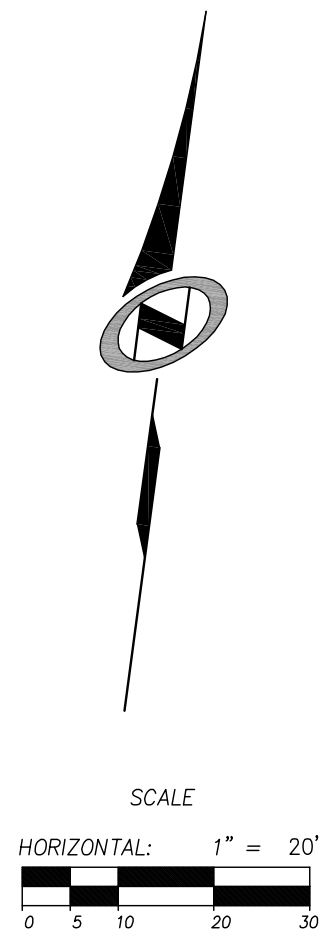
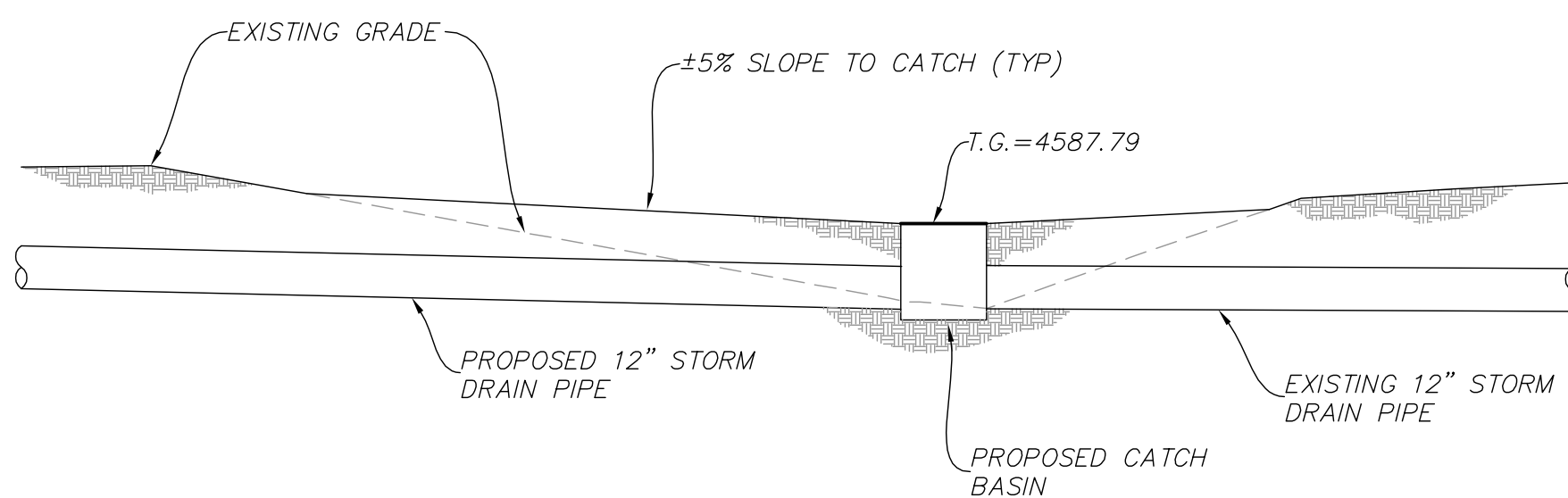
PREPARED FOR: UTAH NATIONAL GUARD

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GRADING NOTES

	EXISTING ASPHALT TO REMAIN
	PROPOSED ASPHALT PAVING SECTION
	PROPOSED GRAVEL PAVING SECTION
	EXISTING SIDEWALK
	EXISTING EDGE OF ASPHALT
	EXISTING CURB AND GUTTER
	EXISTING POWER POLE
	EXISTING LIGHT POLE
	EXISTING UTILITY PEDESTAL
	EXISTING STORM DRAIN PIPE
	EXISTING FENCELINE
	EXISTING SIGN
	EXISTING BUSH
	EXISTING TELEPHONE MANHOLE
	EXISTING DRAIN INLET BOX
	EXISTING CLEANOUT BOX
	EXISTING SEWER MANHOLE
	EXISTING WATER VALVE
	EXISTING FIRE HYDRANT
	EXISTING IRRIGATION BOX
	EXISTING CONCRETE PAD
	EXISTING BOLLARD

- ① SEE DETAIL B/8 FOR INFLOW CURB DETAIL
- ② SEE DETAIL C/8 FOR OUTFLOW CURB DETAIL
- ③ SEE DETAIL D/8 FOR ASPHALT SECTION
- ④ SEE DETAIL G/8 FOR PIPE TRENCH DETAIL
- ⑤ SEE DETAIL E/8 FOR SIDEWALK DETAIL
- ⑥ SEE DETAIL I/9 FOR INLET BOX DETAIL
- ⑦ SEE DETAIL H/9 FOR CATCH BASIN DETAIL
- ⑧ SEE DETAIL K/9 CUT AWAY CURB
- ⑨ INSTALL 4" WATER WAY PER APWA PLAN 211
- ⑩ SEE DETAIL L/9 FOR GRAVEL SECTION
- ⑪ SEE DETAIL N/9 FOR RIP-RAP DITCH
- ⑫ PROTECT IN PLACE
- ⑬ INSTALL CURB TERMINATION PER DETAIL O/9



SEE SHEET 5

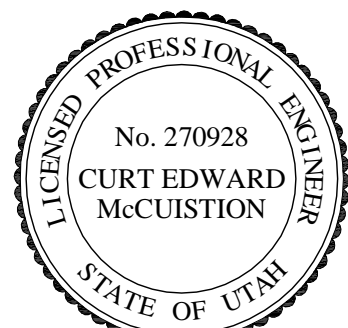
SEE SHEET 7

WEST JORDAN READINESS CENTER

SITE IMPROVEMENTS GRADING PLAN

NOLTE
B E Y O N D E N G I N E E R I N G

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MURRAY, UT. 84107
WWW.NOLTE.COM



SHEET NUMBER
6
9 SHEETS

SCALE
VERTICAL: 1" = N/A
HORIZONTAL: 1" = 20'

JOB NUMBER
SLB0254

DATE SUBMITTED: MAY. 2006

PREPARED FOR: UTAH NATIONAL GUARD

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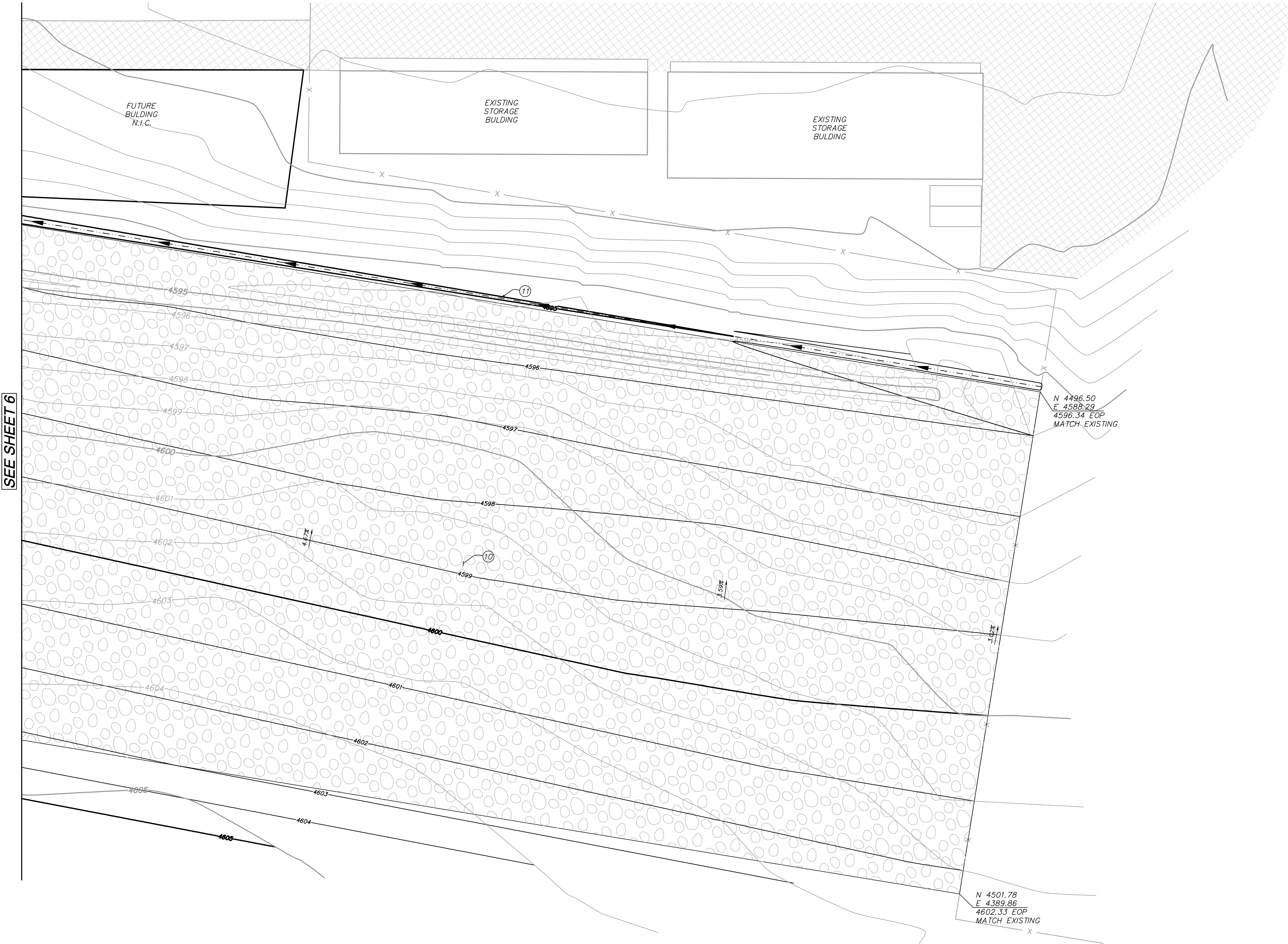
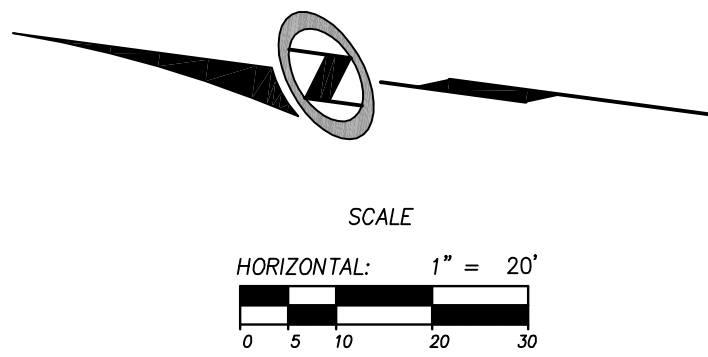


LEGEND

- EXISTING ASPHALT TO REMAIN
PROPOSED GRAVEL PAVING SECTION
EXISTING SIDEWALK
EXISTING EDGE OF ASPHALT
EXISTING CURB AND GUTTER
EXISTING POWER POLE
EXISTING LIGHT POLE
EXISTING UTILITY PEDESTAL
EXISTING STORM DRAIN PIPE
EXISTING FENCELINE

GRADING NOTES

- 1 SEE DETAIL B/8 FOR INFLOW CURB DETAIL
2 SEE DETAIL C/8 FOR OUTFLOW CURB DETAIL
3 SEE DETAIL D/8 FOR ASPHALT SECTION
4 SEE DETAIL G/8 FOR PIPE TRENCH DETAIL
5 SEE DETAIL E/8 FOR SIDEWALK DETAIL
6 SEE DETAIL I/9 FOR INLET BOX DETAIL
7 SEE DETAIL H/9 FOR CATCH BASIN DETAIL
8 SEE DETAIL K/9 CUT AWAY CURB
9 INSTALL 4' WATER WAY PER APWA PLAN 211
10 SEE DETAIL L/9 FOR GRAVEL SECTION
11 SEE DETAIL N/9 FOR RIP-RAP DITCH

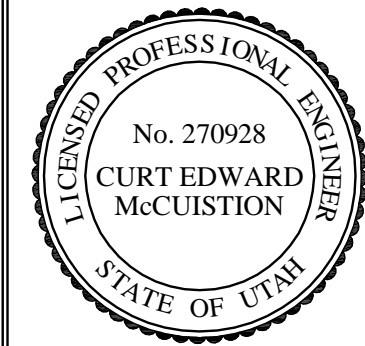


WEST JORDAN READINESS CENTER

SITE IMPROVEMENTS
GRADING PLAN

NOLTE
BEYOND ENGINEERING

MURRAY, UT. 84107
6277 SOUTH STATE STREET, SUITE 300,
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SHEET NUMBER	7
OF	9 SHEETS
SCALE	VERTICAL: 1"= N/A HORIZONTAL: 1"= 20'
JOB NUMBER	SLB0254

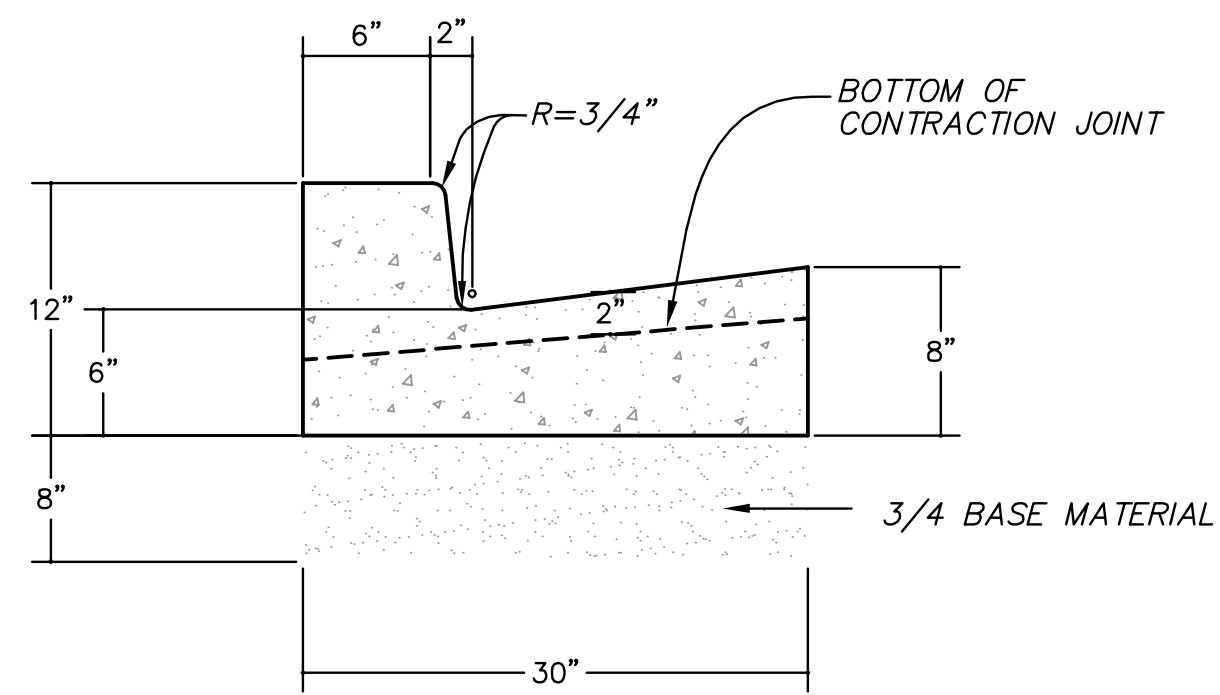
DATE SUBMITTED: MAY, 2006

PREPARED FOR: UTAH NATIONAL GUARD

NO. BY DATE REVISIONS
A CEM 5/23/06 ISSUED FOR REVIEW
0 CEM 5/29/06 ISSUED FOR CONSTRUCTION

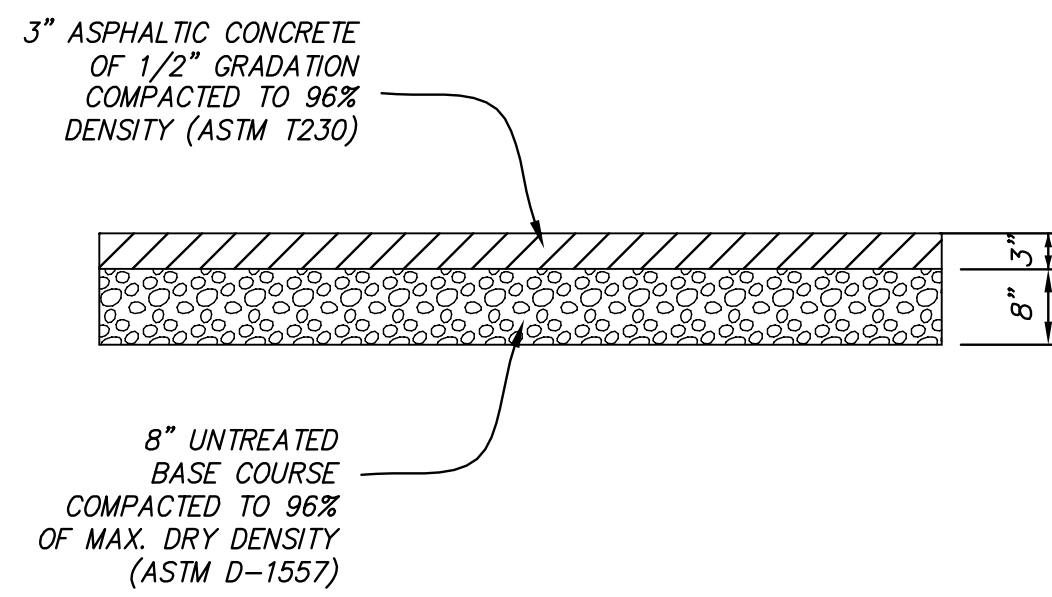
The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans, or for any damages or claims arising and must be approved by the preparer of these plans.



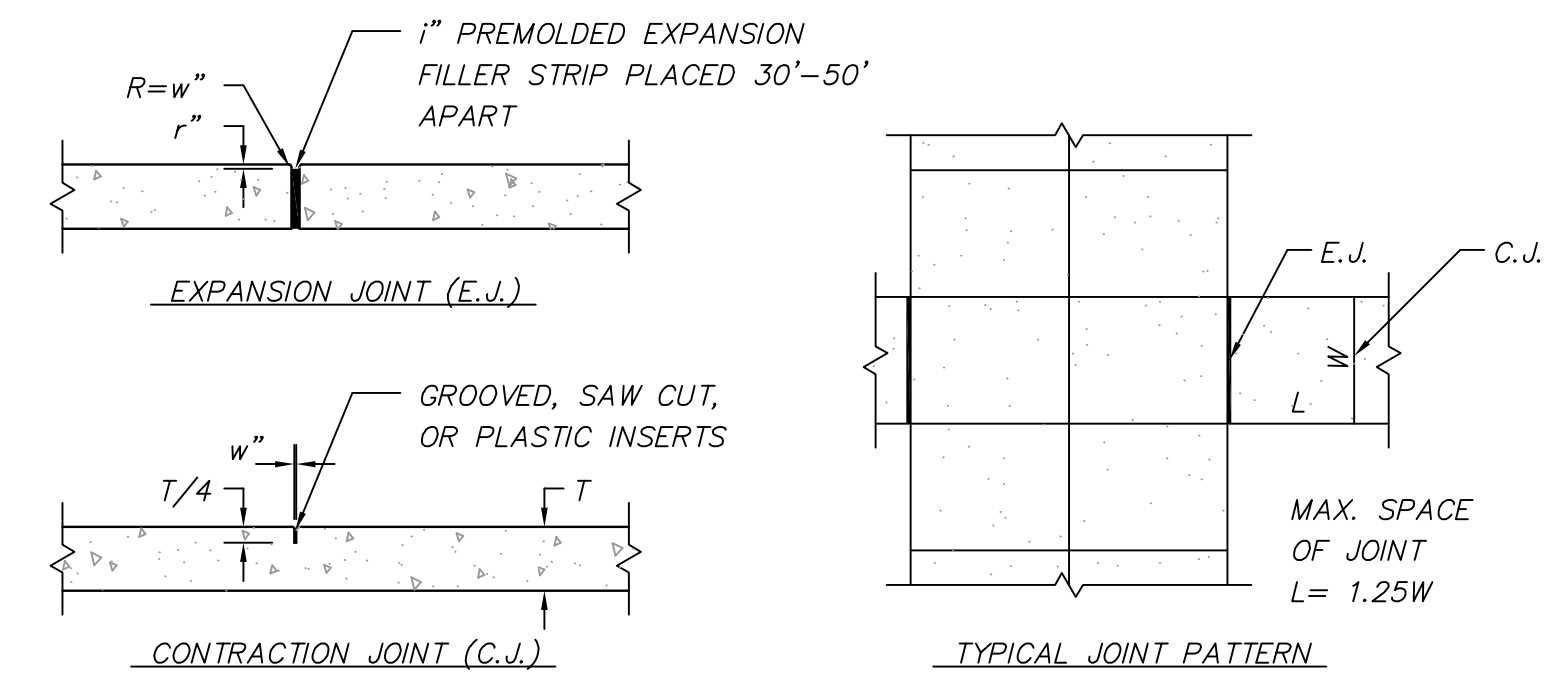


NOTE: SEE APWA STD. PLAN 205

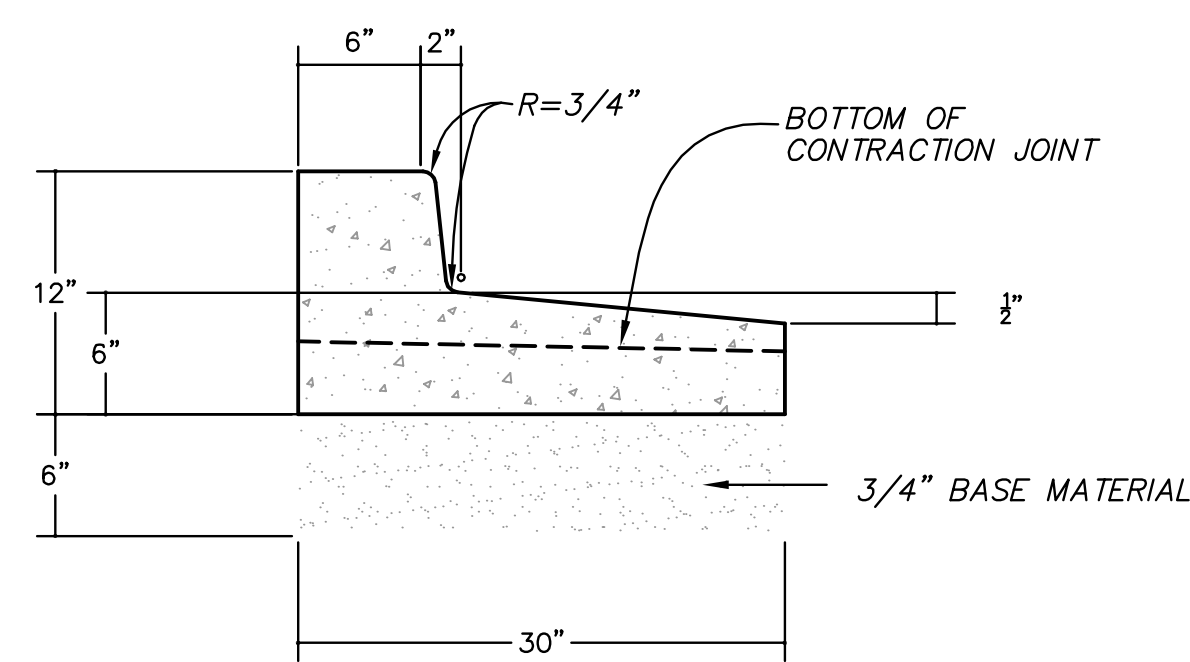
INFLOW CURB AND GUTTER
SCALE: N.T.S.



ASPHALT SECTION (NEW)

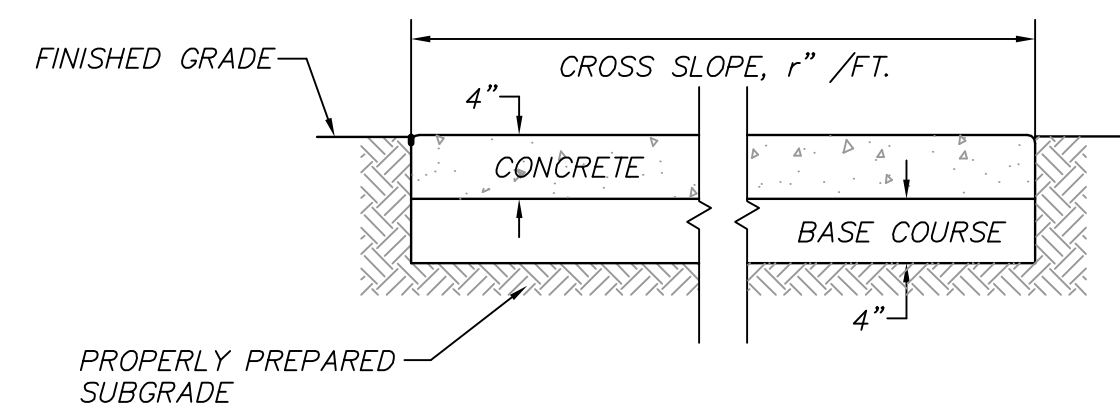


SIDEWALK JOINT DETAIL
SCALE: N.T.S.

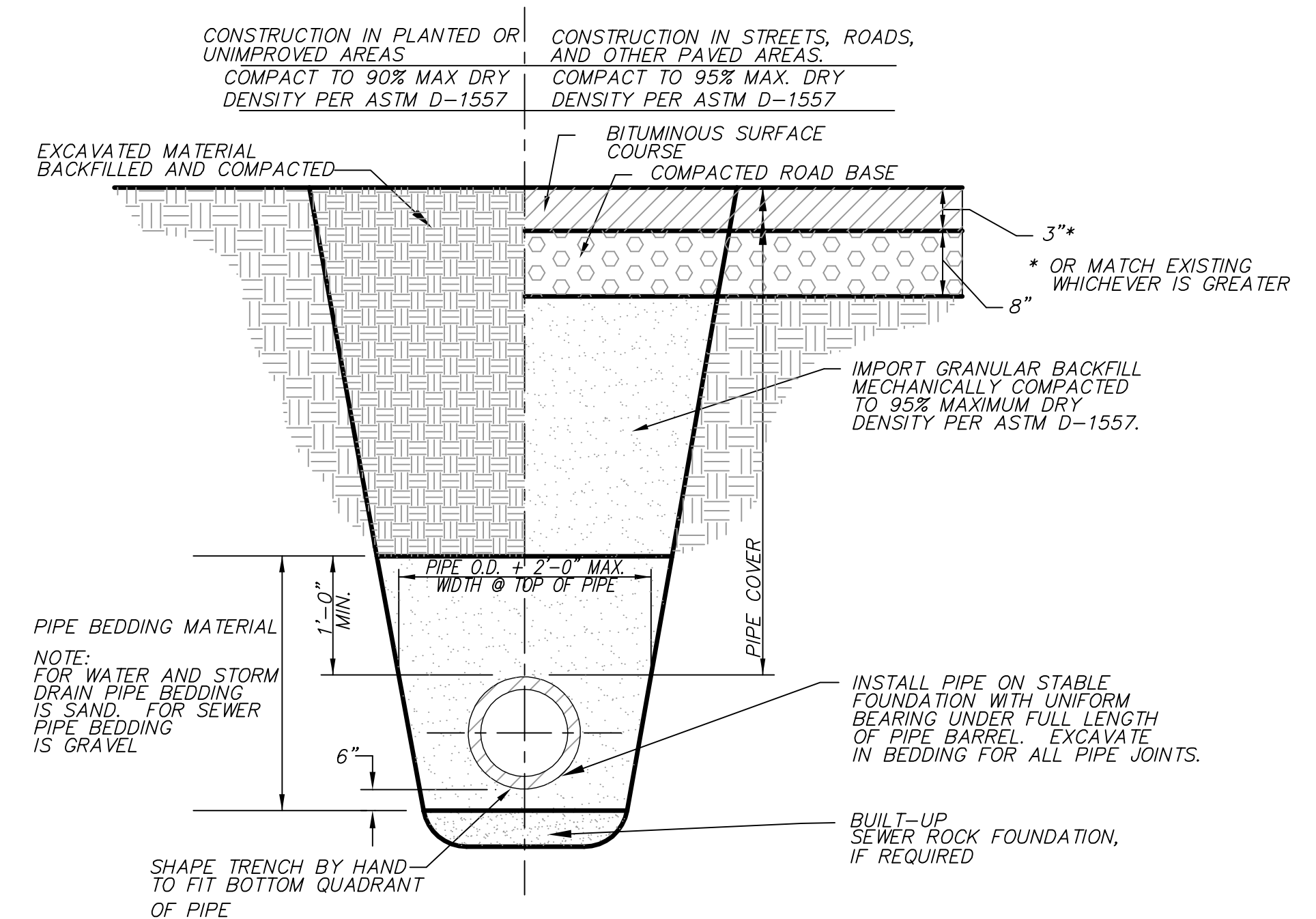


NOTE: SEE APWA STD. PLAN 205

OUTFLOW CURB AND GUTTER



CONCRETE SIDEWALK
SCALE: N.T.S.



TRENCH DETAIL
SCALE: N.T.S.

NO.	CDM	5/7/06	ISSUED FOR REVIEW
0	CDM	5/8/06	ISSUED FOR CONSTRUCTION
<p>The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of the plans.</p> <p>CAUTION</p>			

WEST JORDAN READINESS CENTER

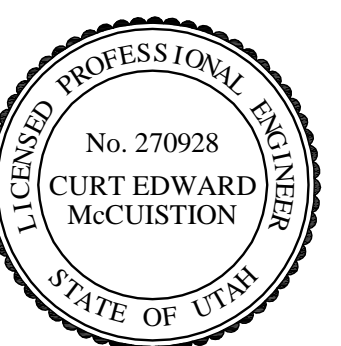
DETAIL SHEET

DATE SUBMITTED: MAY. 2006

PREPARED FOR: UTAH NATIONAL GUARD

WOW

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MURRAY, UT. 84107
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SHEET NUMBER

3

9 SHEETS

SALE

SCALE
VERTICAL: 1" = N/A
HORIZONTAL: 1" = N/A

JOB NUMBER _____

SLB0254

